

<b>CONTINUING (1.53(b)) UTILITY PATENT APPLICATION TRANSMITTAL</b>		<i>Attorney Docket No.</i> <u>1293.1082D2C2</u>
		<i>First Named Inventor:</i> <u>Jung-wan KO</u>
		Title: <u>RECORDING MEDIUM HAVING SPARE AREA FOR DEFECT MANAGEMENT AND INFORMATION ON DEFECT MANAGEMENT, AND METHOD OF ALLOCATING SPARE AREA AND METHOD OF MANAGING DEFECTS</u>
		<i>Express Mail Label No.</i>
<b>APPLICATION ELEMENTS</b> <i>See MPEP chapter 600 concerning utility patent application contents.</i>		<b>ADDRESS TO:</b> <b>Commissioner for Patents</b> <b>Box Patent Application</b> <b>PO Box 1450</b> <b>Alexandria, VA 22313-1450</b>
 031088 U.S.PTO 10/699697 110403		
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form</p> <p>2. <input checked="" type="checkbox"/> Specification, Claims &amp; Abstract..... [Total Pages: <u>18</u>]</p> <p>3. <input type="checkbox"/> Drawing(s) (35 USC 113). .... [ Total Sheets: <u>8</u> ] [FIGS. 1-8 ]</p> <p>4. <input checked="" type="checkbox"/> Oath or Declaration..... [ Total Pages: <u>1</u> ]            a. <input type="checkbox"/> Newly executed (original or copy)            b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63(d))</p> <p>5. <input type="checkbox"/> This application is filed by fewer than all the inventors named in the prior nonprovisional application.            a. <input type="checkbox"/> <b>DELETE</b> the following inventor(s) named in the prior nonprovisional application:            b. <input type="checkbox"/> The inventor(s) to be deleted are set forth on a separate sheet attached hereto.</p> <p>6. <input type="checkbox"/> Verified Statement Claiming Small Entity Status</p> <p>7. <input checked="" type="checkbox"/> Incorporation by Reference (usable if Box 4b is checked)            The entire disclosure of the prior application (identified in Item 21), from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.</p> <p>8. <input checked="" type="checkbox"/> Applicant claims foreign priority benefit to: <u>Korean Appln 98-48008, filed Nov. 10, 1998 and Korean Appln 99-4678, filed Feb. 10, 1999</u></p> <p>9. <input type="checkbox"/> Application Data Sheet. See 37 C.F.R. 1.76</p> <p>10. <input type="checkbox"/> CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>11. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (<i>if applicable, all necessary</i>)            a. <input type="checkbox"/> Computer Readable Form (CRF)            b. <input type="checkbox"/> Specification Sequence Listing on:            i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or            ii. <input type="checkbox"/> paper            c. <input type="checkbox"/> Statement verifying identity of above copies</p> <p>12. <input checked="" type="checkbox"/> Assignment to Samsung Electronics Co., Ltd. of Suwon-city, Korea at Reel 010564, Frame 0930  <input checked="" type="checkbox"/> for publication of assignee information under 37 CFR 1.215(b)</p>		
<b>ACCOMPANYING APPLICATION PARTS</b>		
<p>13. <input type="checkbox"/> 37 CFR 3.73(b) Statement (<i>when there is an assignee</i>) <input type="checkbox"/> Power of Attorney</p> <p>14. <input type="checkbox"/> English Translation Document (<i>if applicable</i>)</p> <p>15. <input checked="" type="checkbox"/> Foreign priority benefit under 35 U.S.C. §119 is claimed.            a. <input checked="" type="checkbox"/> Certified Copy of Priority Document(s) filed in prior application No. 09/437,451.            b. <input type="checkbox"/> Certified Copy of Priority Document(s) enclosed.            c. <input type="checkbox"/> Certified Copy of Priority Document(s) to follow.</p> <p>16. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations</p> <p>17. <input type="checkbox"/> Preliminary Amendment            a. <input type="checkbox"/> enclosed herewith.            b. <input type="checkbox"/> incorporated herein (<i>see Box 21</i>).</p> <p>18. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (<i>Should be specifically itemized</i>)</p> <p>19. <input type="checkbox"/> Request and Certification for Nonpublication under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent</p> <p>20. <input type="checkbox"/> Other:</p>		

**21. CONTINUING APPLICATION**, check appropriate box and supply the requisite information below:

Continuation  Divisional  Continuation-in-part (CIP) of prior application No: 09/986,284.

Prior application information: Examiner: J. Torres  
Group/Art Unit: 2133

**Preliminary Amendment:**

- Cancel in this application original claims of the prior application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)
- Amend the specification by inserting before the first line the sentence:--

**22. NEW CORRESPONDENCE ADDRESS CUSTOMER NO. 21,171**

21171

PATENT TRADEMARK OFFICE

**23. SIGNATURE OF ATTORNEY OR AGENT**

NAME	Stephen T. Boughner	REGISTRATION NO.	45,317
SIGNATURE		DATE	11/4/03

NEW APPLICATION FEE TRANSMITTAL		Attorney Docket No.	1293.1082D2C2	
		Application Number		
		Filing Date	November 4, 2003	
AMOUNT ENCLOSED	\$ 770.00	First Named Inventor	Jung-wan KO	

**FEE CALCULATION** (fees effective 10/01/01)

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS	5 - 20 =	0	X \$ 18.00 =	\$ 0.00
	INDEPENDENT CLAIMS	2 - 3 =	0	X \$ 84.00 =	0.00
	MULTIPLE DEPENDENT CLAIMS (any number; if applicable)			+ \$280.00 =	
				BASIC FILING FEE	770.00
				Total of above Calculations =	\$ 770.00
	Surcharge for late filing fee, Oath or Declaration (37 CFR 1.53(f)) (\$130.00)				
	Reduction by 50% for filing by small entity (37 CFR 1.27).				
				TOTAL FILING FEE =	\$ 770.00
	Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d))				
	Recordation of Assignment (\$40.00; 37 CFR 1.21(h))				
				TOTAL FEES DUE =	\$ 770.00

**METHOD OF PAYMENT**

- Check enclosed as payment.  
 Charge "TOTAL FEES DUE" to the Deposit Account No. below.  
 No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date).

**GENERAL AUTHORIZATION**

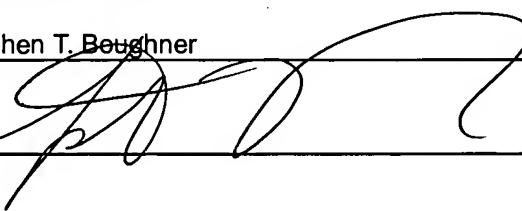
- If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:

Deposit Account No. 19-3935

Deposit Account Name STAAS &amp; HALSEY LLP

- The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.

SUBMITTED BY: STAAS &amp; HALSEY LLP

Typed Name	Stephen T. Beughner	Reg. No.	45,317
Signature		Date	11/4/03